

# Selective clogging of failed fibers

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A method of selectively clogging failed hollow fiber s (1,2) of a membrane module packed together with a plurality of non-failed fibers in a shell-and-bore arrangement comprises: (i) Holding the module vertically and bringing the module end into contact with a liquid sealant (9); (ii) Causing the liquid sealant (9) to rise into the failed fibers (1,2) to a height (10,11) greater than that of the failure; (iii) Allowing the sealant to solidify at least partially; (iv) Cutting off a length of the fiber bundle of such height (13) that non-failed fibers bores are exposed while failed fibers remain clogged.



Fig. 1

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